# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Saturday 28 Jan 2023 until 23:59 on Sunday 29 Jan 2023

Forecast Issued on Saturday 28 Jan 2023 at 00:10

**Confidence:** High for changeable conditions. Medium for cloud details.

**Headline for Saturday 28 Jan 2023:** Low cloud, mist and patchy light rain or drizzle developing.

**Mountain weather hazards on Saturday 28 Jan 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Cloudy | Fog | Fog | Fog | Fog |
| Precipitation probability | | | | | |
| 10% | 10% | 20% | 30% | 40% | 70% |

**Forecast for Saturday 28 Jan 2023**

**Weather:** Mostly cloudy this morning, although occasional breaks are possible. Then cloud thickens and lowers this afternoon with patchy drizzle and extensive hill fog quickly arriving, followed by outbreaks of light rain this evening.

**Chance of cloud-free hill tops above 800m:** 40% lowering 0% by dusk.

**Low Cloud and visibility:** Occasional or extensive cloud, base 600 to 900m, lowering 200 to 500m this afternoon and evening. Visibility mainly very good becoming moderate to very poor this afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Forecast for Saturday 28 Jan 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 11/14 W | 10/13 W | 14/18 W | 14/17 W | 11/14 SW | 13/16 SW | 16/20 W |
| **600** | 9/12 SW | 8/11 SW | 8/12 SW | 8/11 SW | 9/12 SW | 8/11 SW | 10/14 W |
| **300** | 3/7 S | 4/8 S | 4/10 SW | 4/8 SW | 5/9 S | 4/10 SW | 5/12 W |
| **Valley** | 3/7 S | 4/9 S | 5/11 SW | 4/9 W | 5/10 SW | 5/11 SW | 6/13 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | -1/-6 | 0/-4 | 1/-4 | 2/-3 | 2/-3 | 2/-3 | 1/-4 |
| **600** | 2/-2 | 2/-1 | 3/-1 | 3/0 | 3/0 | 3/0 | 3/-1 |
| **300** | 3/2 | 4/2 | 5/3 | 5/4 | 5/3 | 5/3 | 5/3 |
| **Valley** | 4/3 | 5/3 | 6/4 | 6/5 | 6/4 | 6/4 | 6/4 |
| **Freezing Level*** | 900m | 1300m | 1400m | 1400m | 1300m | 1200m | 1100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Extensive hill fog developing. Significant windchill all day.

**Forecast for Sunday 29 Jan 2023**

**Weather:** Low cloud, mist and patchy light rain or drizzle at first. Then clearer and drier conditions arrive from the north by day break, leading to a temporary period of patchy cloud and sunny spells early to mid-morning. However, from late morning cloud is expected to increase again, then thicken and lower through the afternoon and into the evening. Outbreaks of light rain may arrive late evening.

**Maximum wind:** West 30 mph, gusting 45mph over the summits.

**Chance of cloud-free hill tops above 800m:** Generally 0 to 20%, but briefly 60% early to late morning.

**Low Cloud and visibility:** Generally occasional or extensive, base 300 to 600m, but temporarily lifting and breaking around the summits through the morning. Visibility often moderate to very poor at height, but good or very good for a time late in the night through to late morning.

**Temperature:** **Valleys:** Plus 3 Celsius rising to Plus 8 Celsius
**At 800m:** Plus 1 rising to Plus 4 Celsius
**Freezing level:** 1100m rising above the summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

# Mountain Weather Forecast

**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:10 on Sat 28 Jan 2023

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.